Contents of Volume 28

Ågmo, A. See Spiteri, T.

Baldo, J. V., & Shimamura, A. P. **Spatial and color working memory in patients with lateral prefrontal cortex lesions** 156

Bayon, L. E. See Frye, C. A.

Benoit, S. C., Davidson, T. L., & Morell, J. R. **Lesions of the amygdala central nucleus interfere with blockade of satiation for peanut oil by Na-2-mercaptoacetate** 387

Bertini, M. See De Gennaro, L.

Bilkey, D. K., & Liu, P. **The effects of separate and combined perirhinal and prefrontal cortex lesions on spatial memory tasks in the rat** 12

Binger, T. See deCatanzaro, D.

Boakes, R. A., Boot, B., Clarke, J. V., & Carver, A. **Comparing albino and hooded Wistar rats of both sexes on a range of behavioral and learning tasks** 339

Boot, B. See Boakes, R. A.

Broadbent, N. J., & Colombo, M. **Visual and spatial discrimination behavior following hippocampal lesions in pigeons** 463

Brown, R. E. See Winters, B.

Brown, T. H. See McGann, J. P.

Bunnell, B. N. See Yoo, H. S.

Bunsey, M. See Land, C.

Burcham, K. J. See Van Vleet, T. M.

Carrillo, M. C., Gabrieli, J. D. E., & Disterhoft, J. F. **Selective effects of division of attention on discrimination conditioning** 293

Carver, A. See Boakes, R. A.

Choi, J.-S. See White, N. E.

Christoff, K., & Gabrieli, J. D. E. **The frontopolar cortex and human cognition: Evidence for a rostrocaudal hierarchical organization within the human prefrontal cortex** 168

Clarke, H. A. See Skinner, D. M.

Clarke, J. V. See Boakes, R. A.

Colombo, M. See Broadbent, N. J.

Commins, S., & O'Mara, S. M. **Interactions between paired-pulse facilitation, low-frequency stimulation, and behavioral stress in the pathway from hippocampal area CA1 to the subiculum: Dissociation of baseline synaptic transmission from paired-pulse facilitation and depression of the same pathway** 1

Cooper, B. G. See Mizumori, S. J. Y.

Corwin, J. V. See Van Vleet, T. M.

Crabbe, J. B. See Yoo, H. S.

Cruz-Casallas, P. E., Felicio, L. F., & Nasello, A. G. **A quantitative analysis of the role of experience in the regulation of sexual behavior in male rats** 406

Davidson, T. L. See Benoit, S. C.

deCatanzaro, D., Muir, C., Spironello, E., Binger, T., & Thomas, J. **Intense arousal of novel male mice in proximity to previously inseminated females: Inactivation of males via chlorpromazine does not diminish the capacity to disrupt pregnancy** 110

De Gennaro, L., Ferrara, M., & Bertini, M. **Muscle twitch activity during REM sleep: Effect of sleep deprivation and relation with rapid eye movement activity** 432

Delatour, B. See Gisquet-Verrier, P.

Demaree, H. A., Harrison, D. W., & Rhodes, R. D. **Quantitative electroencephalographic analyses of cardiovascular regulation in low- and high-hostile men** 420

D'Esposito, M. See:
Postle, B. R.
Raye, C. L.

Dishman, R. K. See Yoo, H. S.

Disterhoft, J. F. See Carrillo, M. C.

Dycus, W. A., & Powers, A. S. **The effects of alternating tactile and acoustic stimuli on habituation of the human eyeblink reflex** 507

Ellard, C. G. **Landmark navigation in gerbils: The role of the posterior parietal cortex** 325

Everhart, D. E., & Harrison, D. W. **Facial affect perception in anxious and nonanxious men without depression** 90

Everitt, B. J. See Passetti, F.

Feldon, J. See Lehmann, J.

Felicio, L. F. See Cruz-Casallas, P. E.

Ferbinteanu, J., & McDonald, R. J. **Dorsal and ventral hippocampus: Same or different?** 314

Ferrara, M. See De Gennaro, L.

Fountain, S. B., & Rowan, J. D. **Differential impairments of rat serial pattern learning and retention induced by MK-801, an NMDA receptor antagonist** 32

Frye, C. A., Bayon, L. E., & Vongher, J. **Intravenous progesterone elicits a more rapid induction of lordosis in rats than does SKF38393** 99

Frye, C. A., & Lacey, E. H. **Progestins influence performance on cognitive tasks independent of changes in affective behavior** 550

Fuster, J. M. **The prefrontal cortex of the primate: A synopsis** 125

Gabrieli, J. D. E. See:
Carrillo, M. C.
Christoff, K.
Seger, C. A.

Gisquet-Verrier, P., Winocur, G., & Delatour, B. **Functional dissociation between dorsal and ventral regions of the medial prefrontal cortex in rats** 248

Gluck, M. A. See Myers, C. E.

Granon, S., & Poucet, B. **Involvement of the rat prefrontal cortex in cognitive functions: A central role for the prelimbic area** 229

Grimm, J. W., Kruzich, P. J., & See, R. E. **Contingent access to stimuli associated with cocaine self-administration is required for reinstatement of drug-seeking behavior** 383

Haas, B. H. See Rodriguez, W. A.

Hall, G. See Symonds, M.

Harrison, D. W. See:
Demaree, H. A.
Everhart, D. E.

Herndon, J. See Killiany, R. J.

Hopkins, R. O. See Myers, C. E.

Horne, C. A. See Rodriguez, W. A.

Humby, T. See Passetti, F.

Jasper, J. A. See Siklos, S.

Johnson, M. K. See Raye, C. L.

Kehoe, E. J. See White, N. E.

Kelso, J. M. See Leaton, R. N.

Kennedy, C. H. **Effects of REM sleep deprivation on responding under multiple schedules of free-operant avoidance** 564

Kesner, R. P. **Subregional analysis of mnemonic functions of the prefrontal cortex in the rat** 219

Kesner, R. P. & Winocur, G. **Subregional analysis of prefrontal cortex mediation of cognitive functions in rats, monkeys, and humans: Preface** 121

Kesner, R. P. See Myers, C. E.

Killiany, R. J., Moss, M. B., Rosene, D. L., & Herndon, J. **Recognition memory function in early senescent rhesus monkeys** 45

Knežević, G. See Savić, D.

Kruzich, P. J. See Grimm, J. W.

Lacey, E. H. See Frye, C. A.

Land, C., Bunsey, M., & Riccio, D. C. **Anomalous properties of hippocampal lesion-induced retrograde amnesia** 476

Leaton, R. N., & Kelso, J. M. **The auditory pathways: Startle amplitude and fear in an acoustic startle response paradigm in rats** 492

Lee, A. C. H. See Owen, A. M.

Lehmann, J., Logeay, C., & Feldon, J. **Long-term effects of a single 24-hour maternal separation on three different latent inhibition paradigms** 411

Le Pape, G. See Spiteri, T.

Liu, P. See Bilkey, D. K.

Logeay, C. See Lehmann, J.

Matheson, W. R. See Winters, B.

McDonald, R. J. See:
Ferbinteanu, J.
Sutherland, R. J.

McGann, J. P., & Brown, T. H. **Fear conditioning model predicts key temporal aspects of conditioned response production** 303

McGregor, I. S. See Winters, B.

Mitchell, K. J. See Raye, C. L.

Mizumori, S. J. Y., Ragozzino, K. E., & Cooper, B. G. **Location and head direction representation in the dorsal striatum of rats** 441

Monti, L. See Myers, C. E.

Moore, J. W. See White, N. E.

Morell, J. R. See Benoit, S. C.

Moss, M. B. See Killiany, R. J.

Muir, C. See deCatanzaro, D.

Myers, C. E., Hopkins, R. O., Kesner, R. P., Monti, L., & Gluck, M. A. **Conditional spatial discrimination in humans with hypoxic brain injury** 275

Nasello, A. G. See Cruz-Casallas, P. E.

Nolde, S. F. See Raye, C. L.

O'Mara, S. M. See Commins, S.

Opačić, G. See Savić, D.

Owen, A. M., Lee, A. C. H., & Williams, E. J. **Dissociating aspects of verbal working memory within the human frontal lobe: Further evidence for a "process-specific" model of lateral frontal organization** 146

Packard, M. G. See Schroeder, J. P.

Padilla, J. L. See Rodriguez, W. A.

Passetti, F., Humby, T., Everitt, B. J., & Robbins, T. W. **Mixed attentional and executive deficits in medial frontal cortex lesioned rats** 261

Pettersen, J. A., & Skelton, R. W. **Glucose enhances long-term declarative memory in mildly head-injured varsity rugby players** 81

Poldrack, R. A. See Seger, C. A.

Postle, B. R., & D'Esposito, M. **Evaluating models of the topographical organization of working memory function in frontal cortex with event-related fMRI** 132

Poucet, B. See Granon, S.

Powers, A. S. See Dycus, W. A.

Prabhakaran, V. See Seger, C. A.

Ragozzino, K. E. See Mizumori, S. J. Y.

Ragozzino, M. E. **The contribution of cholinergic and dopaminergic afferents in the rat prefrontal cortex to learning, memory, and attention** 238

Rankin, C. H. See Siklos, S.

Raye, C. L., Johnson, M. K., Mitchell, K. J., Nolde, S. F., & D'Esposito, M. **fMRI investigations of left and right PFC contributions to episodic remembering** 197

Reep, R. L. See Van Vleet, T. M.

Rhodes, R. D. See Demaree, H. A.

Riccio, D. C. See Land, C.

Richardson, R. See Vishney, A.

Robbins, T. W. See Passetti, F.

Rodriguez, W. A., Horne, C. A., Haas, B. H., & Padilla, J. L. **Effects of reactivation context on glucose modulation of reactivated memories** 525

Rosene, D. L. See Killiany, R. J.

Ross, L., & Santi, A. **The effects of estrogen on temporal and numerical processing in ovariectomized female rats** 394

Rowan, J. D. See Fountain, S. B.

Rushworth, M. F. S. **Anatomical and functional subdivision within the primate lateral prefrontal cortex** 187

Santi, A. See Ross, L.

Savage, D. D. See Sutherland, R. J.

Savic, D., Knezevic, G., & Opacic, G. **A mathematical model of stress reaction: Individual differences in threshold and duration** 581

Schroeder, J. P., & Packard, M. G. **Differential effects of intra-amygdala lidocaine infusion on memory consolidation and expression of a food conditioned place preference** 486

See, R. E. See Grimm, J. W.

Seger, C. A., Prabhakaran, V., Poldrack, R. A., & Gabrieli, J. D. E. **Neural activity differs between explicit and implicit learning of artificial grammar strings: An fMRI study** 283

Shimamura, A. P. **The role of the prefrontal cortex in dynamic filtering** 207

Shimamura, A. P. See Baldo, J. V.

Siklos, S., Jasper, J. A., Wicks, S. R., & Rankin, C. H. **Interactions between an endogenous oscillator and response to tap in *C. elegans*** 571

Skelton, R. W. See Pettersen, J. A.

Skinner, D. M., Clarke, H. A., & van der Kooy, D. **Amygdala lesions impair context aversions but not the ability of contexts to serve as occasion setters** 67

Spironello, E. See deCatanzaro, D.

Spiteri, T., Le Pape, G., & Ågmo, A. **What is learned during place preference conditioning? A comparison of food- and morphine-induced reward** 367

Sutherland, R. J., McDonald, R. J., & Savage, D. D. **Prenatal exposure to moderate levels of ethanol can have long-lasting effects on learning and memory in adult offspring** 532

Symonds, M., & Hall, G. **Contextual conditioning with an illness US is attenuated by the antiemetic ondansetron** 360

Tackett, R. L. See Yoo, H. S.

Thomas, J. See deCatanzaro, D.

van der Kooy, D. See Skinner, D. M.

Van Vleet, T. M., Burcham, K. J., Corwin, J. V., & Reep, R. L. **Unilateral destruction of the medial agranular cortical projection zone in the dorsocentral striatum produces severe neglect in rats** 57

Vishney, A., & Richardson, R. **Diazepam attenuates conditioned odor potentiation of startle in rats** 515

Vongher, J. See Frye, C. A.

White, N. E., Kehoe, E. J., Choi, J.-S., & Moore, J. W. **Coefficients of variation in timing of the classically conditioned eyeblink in rabbits** 520

Wicks, S. R. See Siklos, S.

Williams, E. J. See Owen, A. M.

Winocur, G. See Gisquet-Verrier, P.

Winters, B., Matheson, W. R., McGregor, I. S., & Brown, R. E. **An automated two-choice test of olfactory working memory in the rat: Effect of scopolamine** 21

Yoo, H. S., Tackett, R. L., Crabbe, J. B., Bunnell, B. N., & Dishman, R. K. **Antidepressant-like effects of physical activity versus imipramine: Neonatal clomipramine model** 540

FORTHCOMING ARTICLES

Psychobiology Articles in Press 273
437

GUIDELINES FOR AUTHORS

Submissions, Formats, Permissions, Proof, Reprints, Tables, Figures, Computer Disks 116

NOTICES AND ANNOUNCEMENTS

Forthcoming Articles 114

New Journal From Psychonomic Society Publications:
Cognitive, Affective, & Behavioral Neuroscience 115
272
439
593

41st Annual Meeting of the Psychonomic Society 439

Psychonomic Society Journals on Line 439
594